



# PRODUCT DATA SHEET



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## NO-TOX<sup>®</sup> FOOD GRADE SUGAR SOLUBLE EMULSION

**No-Tox Food Grade Sugar Soluble Emulsion**, commonly known as No-Tox Sugar Soluble Emulsion, is a colorless fluid and is NSF H1 registered for use where incidental food contact may occur. **No-Tox Food Grade Sugar Soluble Emulsion** is formulated for the food and candy industries to prevent sugar from sticking to machinery. It is an excellent solvent capable of dissolving and melting sugar from surfaces previously coated, as well as preventing sugar from sticking to a clean surface.

### *Applications*

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- ◆ Food and candy machinery
- ◆ Conveyor belts, cutters, chains, bearings, hinges, springs, and slide ways where contamination by sugar, sugar dusts or fruit juices is a problem
- ◆ Prevents sugar accumulation on pressing equipment for packaging and production.

### *Features and Benefits*

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|---------------------------------|--|
| ◆ NSF H1 registered             | Use where incidental food contact may occur.   |
| ◆ Compliances                   | Kosher and Pareve approved. Halal certified.   |
| ◆ Water-soluble synthetic fluid | Formulated with a food grade fluid to provide excellent lubricity to machine components. |
| ◆ Non-stick coating             | Prevents sugar from sticking.  |

### *General Description*

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**No-Tox Food Grade Sugar Soluble Emulsion** is an aqueous fluid which is colorless. It is formulated to remove or prevent sugar from sticking to food and candy machinery.

**No-Tox Food Grade Sugar Soluble Emulsion** is designed to give exceptional anti-wear and rust and corrosion protection to food machinery.

**No-Tox Food Grade Sugar Soluble Emulsion**, formulated with the highest quality ingredients, meets NSF H1 and FDA requirements for materials that may have incidental contact with food as defined under Title 21 CFR, 178.3570. It is Kosher and Pareve approved, as well as Halal certified.

### *Product No. 301340*

**NO-TOX<sup>®</sup> FOOD GRADE SUGAR SOLUBLE EMULSION**  
**TYPICAL PROPERTIES**

<b><u>Product No.</u></b>	<b><u>301340</u></b>
<b><u>Old Product No.</u></b>	<b><u>76100</u></b>
Viscosity, ASTM D445 @ 40°C, cSt	5.9
Base Fluid Type	Water and Synthetic Fluids
Freezing Point, ASTM D1015 °C (°F)	-10 (14)
Rust Test, ASTM D665, Procedure A	Pass
Specific Gravity, ASTM D1298, 60/60°F	1.040
Density, ASTM D1298 @ 60°F, lb/gal	8.67
Appearance	Clear to slightly hazy
Color	Colorless